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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On

*7 Feb. 2007*

TOWNSEND and TOWNSEND and CREW LLP

By:

*Malinda A. Daffin*

PATENT

Attorney Docket No.: 020130-000112US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

WANG et al.

Application No.: 10/821,583

Filed: April 9, 2004

For: IMPROVED NUCLEIC ACID  
MODIFYING ENZYMES

Customer No.: 20350

Confirmation No. 1973

Examiner: Richard G. Hutson

Technology Center/Art Unit: 1652

RESPONSE TO RESTRICTION  
REQUIREMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed October 3, 2006, please enter the remarks.

Enclosed herewith is a petition with fee authorization for a four-month extension of time.

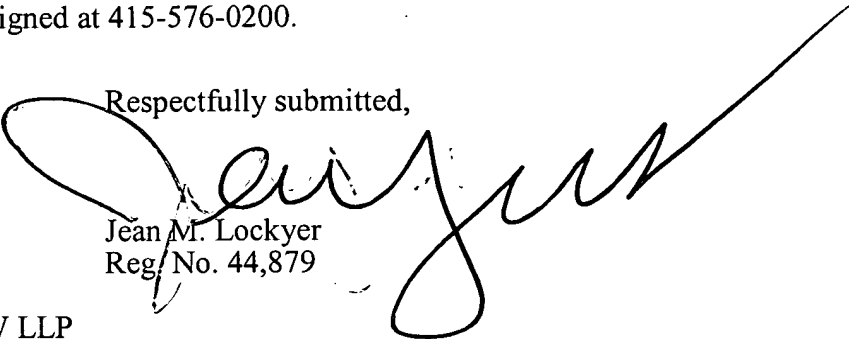
In response to the species election requirement, Applicants elect species 2, method of amplifying a target nucleic acid using a protein comprising a domain that is bound by a polyclonal antibody generated against Sso7d. The claims that read on the elected species are claims 1-14.

Appl. No. 10/821,583  
Amdt. dated February 7, 2007  
Reply to Office Action of October 3, 2006

PATENT

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-576-0200.

Respectfully submitted,

  
Jean M. Lockyer  
Reg. No. 44,879

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